



Applies To: **See VEHICLES AFFECTED**

July 20, 2007

## Buzzing From the Engine at Low RPM

(Supersedes 06-059, dated November 10, 2006, to update the information by the black bar)

### SYMPTOM

There is buzzing from the engine under light throttle (1,300 to 1,700 rpm) or at idle while in gear.

### PROBABLE CAUSE

The drive belt layout allows drive belt tensioner noise to be heard in the passenger compartment.

### VEHICLES AFFECTED

**2006 Civic 2-Door except SI and DX –**  
From VIN 2HGFG....6H500001 thru  
2HGFG....6H577124

**2006 Civic DX 2-Door and 4-Door with A/C – ALL**

**2006 Civic 4-Door –**  
From VIN 1HGFA....6L000001 thru  
1HGFA....6L136885

From VIN 2HGFA....6H500001 thru  
2HGFA....6H526510

■ **2006 Civic 4-Door (Japan-produced) – ALL**  
**2006 Civic GX – ALL**

### CORRECTIVE ACTION

Install a longer, re-routed drive belt.

### PARTS INFORMATION

Belt Kit: P/N 04301-RNA-307, H/C 8503310

### WARRANTY CLAIM INFORMATION

**In warranty:** The normal warranty applies.

Operation Number: 118130

Flat Rate Time: 0.3 hour

Failed Part: P/N 56992-RNA-A01  
H/C 8051104

Defect Code: 00301

Symptom Code: 04501

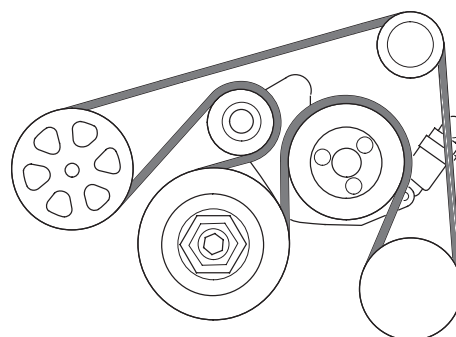
Template ID: 06-059A

Skill Level: Repair Technician

**Out of warranty:** Any repair performed after warranty expiration may be eligible for goodwill consideration by the District Parts and Service Manager or your Zone Office. You must request consideration, and get a decision, before starting work.

### REPAIR PROCEDURE

1. Remove the original drive belt:
  - Refer to page 4-40 of the *2006–2007 Civic Service Manual*, or
  - Online, enter keywords **DRIVE BELT**, and select **Drive Belt Removal/Installation (R18A1 and R18A4 Engine)** from the list.
2. Install the new drive belt, and route it as shown.



**NOTE:** Use an appropriate tool for added leverage when setting the wrench on the auto-tensioner. The tensioner is hydraulic and should be moved slowly to relieve pressure on the belt. Applying excessive force to the tensioner can cause breakage.

